JC03 Rec'd PCT/PTO 21 JUN 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

	TF	RANSMITTAL LETTER	ATTORNEY'S DOCKET NUMBER ASZD-P01-939											
		DESIGNATED/ELECTE	U.S. APPLICATIONING. (# HTM) S (437 DERY)											
		NCERNING A SUBMISS	10/5402/0											
INTE	RN	ATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED										
TITI	E O	PCT/GB2003/005569 FINVENTION 1.5-DIARYL	18 December 2003 -PYRROLE-3-CARBOXAMIDE DERIV	24 December 2002										
11112		.,	DID RECEPTOR MODULATORS	ATIVES AND THEIR USE AS										
APPLICANT(S) FOR DO/EO/US Berggren et al.														
Appli	can	ant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:												
1.	×	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.												
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.												
3.	×	This is an express request to begin national examination procedures (35 U.S.C. 371 (f)). The submission must include items (5), (6), (9) and (21) indicated below.												
4.	×	The US has been elected (Article 31).												
5.	×	A copy of the international Application as filed (35 U.S.C. 371 (c)(2))												
	a.	is attached hereto (required only if not communicated by the International Bureau).												
	b.	x has been communicated by the International Bureau.												
	C.	is not required, as the application was filed in the United States Receiving Office (RO/US).												
6.		An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2)).												
	a.													
	b.	has been previously submitted under 35 U.S.C. 154(d)(4).												
7.	x	Amendments to the claims of	the International Application under PCT A	Article 19 (35 U.S.C. 371 (c)(3))										
	8.	are attached hereto (require	red only if not communicated by the inter	national Bureau).										
	b.	have been communicated by the International Bureau.												
	c.	have not been made; however, the time limit for making such amendments has NOT expired.												
	d.	x have not been made and will not be made.												
8.		An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).												
9.	×	An oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)).												
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371 (c)(5)).												
ltem	s 1	1 to 20 below concern docu	ment(s) or information included:											
11.	x	An Information Disclosure Stat	tement under 37 CFR 1.97 and 1.98.											
12.	x	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.												
13.	x	A preliminary amendment.												
14.	x	An Application Data Sheet under 37 CFR 1.76.												
15.		A substitute specification.												
16.		A power of attorney and/or change of address letter.												
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.												
18.	x	A second copy of the published International Application under 35 U.S.C. 154(d)(4),												
19.		A second copy of the English language translation of the International application under 35 U.S.C. 154(d)(4).												
20.	×	C C	opy of PCT/GB2003/005569 International opy of PCT/GB2003/005569 International eturn Receipt Postcard											

JC17 Rec'd PCT/PTO 2 1 JUN 2005

PTO-1390 (Rev. 02-2005)
Approved for use through 03/31/2007. OMB 0651-0021
U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

U.S. APPLICATION	10 / 5 4	ATTORNEYS DOCKET NUMBER											
	11/54	ASZD-P01-939											
The follo	wing fees have			CALCULATIONS	PTO USE ONLY								
21. x Basic	national fee	\$300	s	300.00									
22. X Exam	nination fee												
	reliminary examina	-											
provisions of	PCT Article 33(1)-(
	ns	S	200.00										
Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority													
I international Sea	arch Report prepar	and and are	wided to	o the Office		\$400							
All other situation	ns	2	500.00										
Addition to	TOTAL OF 2	S	1,000.00										
Sequence	I fee for specification listing or computer	n and dra r program	listina fi	ied in paper over 1 iled in an electroni	c medium)	(excluding							
\$250 for (each additional 50	sheets of p	paper or	fraction thereof.									
Total Sheets	Extra sheets		Number of each additional 50 or fraction thereof (round up to a whole number RATE				1						
35 - 100 =	/50 =	unem	eoi (rou	no up to a whole i	umber		ł						
	30.00 for furnishin	a the cat	h or der	claration later the	n 30 most	x \$250.00	 						
from the earliest	daimed priority date	S											
CLAIMS	NUMBER	ATE			•								
Total claims	40	- 20 =		20	×	50.00	s	1,000.00					
independent cla		4-3=		1	×	200.00	s	200.00					
MULTIPLE DEPE	ENDENT CLAIM(6	360.00	s	360.00									
		S	2,560.00										
Applicant c	laims small entity s	tatus. See	e 37 CF	R 1.27. Fees abo	ve are redu	uced by 1/2.	s						
					SUE	STOTAL =	s	2,560.00					
Processing fee of	f \$130.00 for furnis	hing the E	natish t	ranslation later tha			-	2,300.00	L				
from the earliest	claimed priority dat	e (37 CFR	1.492	(f)).		+	S						
				TOTAL	NATION	AL FEE =	\$	2,560.00					
Fee for recording accompanied by a	the enclosed assign an appropriate cove	nment (37 r sheet (37	CFR 1.2 7 CFR 3	21 (h)). The assign .28, 3.31). \$40.00	ment must per propert	be +	s	40.00					
				TOTAL F	EES ENC	LOSED =	\$ 2,600,00						
							Am	Amount to be					
								Terunded.					
								ount to be irged:	\$				
a. 🗆 A cho	-1-1-41												
· · · · · · · · · · · · · · · · · · ·	ck in the amount	of \$ _			to cover th	e above fees	is en	closed.					
	e charge my Depo er the above fees		unt No.	18-194	5 la	n the amount	of \$	2,600.00					
c. X The C	ommicelaner in L	anahar ar 4	had	to charge en	idilarat 7-			equired, or credit a	i				
	ayment to Deposi				omousi ie	es which may	7 00 T	equirea, or credit ai	עיי				
	•			18-1945	 ·								
d. Fees	are to be charged	to a cred	it card.	WARNING: Infe	ormation o	n this form m	ay be	come public. Cred	it card				
inform	nation should no	t be inch	uded o	n this form. Pro	vide credit	card informa	tion a	and authorization or	PTO-2038.				
must be filed a	n appropriate time nd granted to rest	ore the in	der 37 C iternatio	CFR 1.495 has no onal Application	t been mei to pending	t, a petition to status.	revi	re (37 CFR 1.137 (a)	or (b))				
SEND ALL CO	RRESPONDENCE	E TO:			S	SP	>	5					
Patricia Grana	ahan, Sc.D.				SIGN	ATURE:		-					
ROPES & GF		Hal	stead, Ph.D.										
One Internation													
D4	onal Place				NAME								
	onal Place achusetts 0211	0-2624			NAME								
(617) 951-744	onal Place achusetts 0211 19						44,7	735					
(617) 951-744	onal Place achusetts 0211						44,7	735					